\_\_author\_\_ **= 'Violet - Women Who Code'**##Grade Calculator  
  
**def gradeWeight(**grade1**):** add **= "+"** ## for grade of 100, no remainder but gets automatic "+"  
 **if** grade1 **<** 60**:** ## for grades = F, do nothing  
 add **= " "** ##endif  
 **if** 96 **>** grade1 **>** 60**:** remainder **=** grade1**%**10 ##get remainder  
 **if** remainder **>** 7**:** add **= "+"  
 elif** 0 **<** remainder **<** 4**:** add **= "-"  
 else:** add **= " "** ##endif  
 ##endif  
 **return** add  
##end function  
  
  
  
###MAIN PROGRAM  
gradesList **= [**67, 99, 72, 60, 87, 43, 75, 80, 93, 100, 50**]**## process each grade and print results  
**for** grade **in** gradesList**:  
 if** grade **>=** 90**:** lettergrade **= "A"  
 elif** grade **>=** 80**:** lettergrade **= "B"  
 elif** grade **>=** 70**:** lettergrade **= "C"  
 elif** grade **>=** 60**:** lettergrade **= "D"  
 else:** lettergrade **= "F"** ##end if  
 weight **=** gradeWeight**(**grade**)** print**(**str**(**grade**) + " ="**, lettergrade, weight**)**##endfor loop  
  
print**("Script complete.")**